BRUHATH BENGALURU MAHANAGARA PALIKE

Yelahanka Division, Yelahanka Zone

Executive Engineeer
Yelahanka Division
B.B.M.P. Bengaluru - 64

APPROVED TENDER SCHEDULE –'B'

Name of Work:-Construction of compound wall and other development works to Indira Canteen Kitchen at 9th main Adithanagara in ward no:3.

Sl	Description	Unit	Approved Qty	Approved Rate KRIDL	
				Rate	Rate in Words
1	Hire charges of JCB Excavator P.No xxxxvi/ Item No. 23/ PWD SR 2016-17	Days	8.00	6720.00	Rupees Six Thousand Seven Hundred Twenty Only
2	KSRRB 300-1.Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications. MORTH chapter 3.P.No 142/ Item No. 19.1/ PWD SR 2016-17	Cum	155.75	86.92	Rupees Eighty Six and Paise Ninety Two Only
3	KSRRB M300-53 : Construction of embankment with approved material Gravel/Murrum with all lifts and leads, trasnporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications including cost of gravell/murrum,watering charges & compaction by vibratory roller to 95% of proctors density. MORTH Specification No. 305. (Page No. 148 & Item No. 19.60)	Cum	120.06	320.12	Rupees Three Hundred Twenty and Paise Twelve Only
4	KSRB 2-2.2 : Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m , in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. specification, specification. No. KBS 2.1(b) / 2.3.5, No. 5/ Item No. 2.4/ PWD SR 2016-2017	cum	124.54	299.98	Rupees Two Hundred Ninety Nine and Paise Ninety Eight Only
5	KSRB 2.10: Providing sand cement bed with 5% cement with all leads for all materials and lift of 1.5 m. machine mixed, laid in layers of 15cms. thick and well compacted for foundation, including curing cost of materials labour and HOM complete as per specifications. specification. No. KBS (P.6/I.2.17 PW, P & IWTD SR 2016-2017)	Cum	50.07	3287.06	Rupees Three Thousand Two Hundred Eighty Seven and Paise Six Only

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION

	Description	Unit	Approved Qty	Approved Rate KRIDL	
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6	KSRB 4-1.3:Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed,machine mixed,concrete laid in layers not exeeding 15cms.thick, well compacted in foundation,including cost of all materials,labour,HOM of machinery,curing complete as per specifications.Specification no KBS4.1,4.2(Item no	Cum	62.75	5159.02	Rupees Five Thousand One Hundred Fifty Nine and Paise Two Only
7	KSRB 5.2.3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.KBS 5.1.13 (Page No. 23/ Item No. 5.6)	Cum	75.85	4438.22	Rupees Four Thousand Four Hundred Thirty Eight and Paise Twenty Two Only
8	KSRB 5.3-3 : Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13 (P.22/I.5.9 PW, P & IWTD -SR 2016-2017)	Cum	15.66	5305.30	Rupees Five Thousand Three Hundred Five and Paise Thirty Only
9	KSRB 15.1.1: Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications.(Page No.113/Item No. 15.1)	Sqm	27.45	102.82	Rupees One Hundred Two and Paise Eighty Two Only
10	KSRRB 4.1.6Providing and laying in position plain cement concrete mix 1:2:4 with cement @240kgs,with 20mm and down size graded granite metal coarse aggregates @0.69 cum and fine aggregates @0.459cum, machine mixed, concrete laid in layers not exceeding 15cms thick well compacted,in foundation,plinth and cills,including cost of all materials, labour, HOM of machineries, curing complete as per specifications.Specification no 4.1,4.2 (Page.12 & Item No. 4.6)		29.37	5767.46	Rupees Five Thousand Seven Hundred Sixty Seven and Paise Forty Six Only
11	KSRB 5-14: Providing and constructing precast concrete solid blocks with compressive strength not less than 35Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x15x20cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications.(P25/5.27.2)	Sqm	146.55	880.86	Rupees Eight Hundred Eighty and Paise Eighty Six Only

EXECUTIVE ENGINEER-4
BENGALURU-560 010

	Description	Unit	Approved Qty	Approved Rate KRIDL	
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12	KSRB 15.3.1Providing 18mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherver required smooth rendering, : Providing and removing scaffolding, cost of materials, labour, curing complete as per specifications and direction of the Engineer in charge.for Outside Plastering	Sqm	345.53	159.00	Rupees One Hundred Fifty Nine Only
13	Providing external walls with textureing approved brand paint,applied uniformly in three coats over one coat of primer including cost of all materials, machineries, labour, transportation, loading & unloading, all lead and lift and other incidental charges includings caffolding and removing stains,complete as per specification. (P125/15.103)	Sqm	345.53	305.28	Rupees Three Hundred Five and Paise Twenty Eight Only
14	KSRB 14.6-1: Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM of machineries complete as per specifications.Specification No. KBS (P.No 101, I.No 14.6)	Sqm	365.16	966.72	Rupees Nine Hundred Sixty Six and Paise Seventy Two Only
15	Fabricating,providing and erecting in position of MS Hot dip galvanized sq.Hallow poles of 132X132 Heavy guage of lenth 3000mm with MS Hot dip galvanized grill work as per approved design and drawing of chief architect.Using 12X75mm galvanized flat for alround frame and 20mmX20mm galvanized forged design with suare for vertical at 150mm c/c as shown in the drawing etc as per specifications and directions of the engineer in charge of the work.(Approved data rate)	Sqm	5.25	12475.03	Rupees Twelve Thousand Four Hundred Seventy Five and Paise Three Only
16	Supplying and fixing M.S. Rectangular Poles made but of 2 equal angles of 65 x 65 x 6 mm welded together and fixed inCC (1:2:4) with 2 Nos. 16 mm dia M. S. hold fast rods each of length 25 cms, including cost of all materials, cutting, bending scafolding etc as per specifications. (P.No 37.2, 255)	Rmtr	9.60	868.14	Rupees Eight Hundred Sixty Eight and Paise Fourteen Only

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

	Description	Unit	Approved Qty	Approved Rate KRIDL	
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17	KSRB 7.9 : Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and weldin (Page No 32, I.No 7.90)	Kgs	189.00	82.68	Rupees Eighty Two and Paise Sixty Eight Only
18	KSRB 15-20.1 : Providing and applying floor painting with ready mix paint in two coats (exluding priming coat) on new concrete / asbestos cement sheet / plastered surfaces brushing to give an even shade after preparing the surface after throughly cleaning oil, dirt, dust other foreign matter and sand papering including cost of materials, labour, complete as per specifications Page No 131, Iem No	Sqm	28.50	53.00	Rupees Fifty Three Only
19	Providingd cement concrete pipe NP2 FOR Culverts including pointing ends and fixing collars with cement mortor 1:2 including cost of materials labour curing complete as per specifications 900mm dia (254/34.7.7.2016-2017)	Rmtr	5.40	3852.04	Rupees Three Thousand Eight Hundred Fifty Two and Paise Four Only
20	Providing and instalation at site of works P.V.C.Pipes including cost of pipes and specials and incluidng lowring into trenches, laying true to line, level and perfect linking at joints, leak proof including jointing encasing the pipe alround to a depth Not less than 15cm with grave or selected earth avalabile from the execavation Etc., Page No.3 item No.4.2 PRED SR2016-2017).	Rmtr	18.00	166.42	Rupees One Hundred Sixty Six and Paise Forty Two Only
21	KSRRB M100-1 Loading and un loading of stone boulder/Stone gates/sand/kanker/Moorum.KSRRB M100-1:Placing tipper at loading point,loading with front end loader,dumping,turning for return trip,excluding time for haulage and return trip complete as per specifications(Item no17.1,Page no130,PWD SR 2016-17)	Cum	280.29	72.08	Rupees Seventy Two and Paise Eight Only
22	KSRB 4.2.2 : Providing and laying in position Reinforced cement concrete of design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @0.460cum with superplastesisre @ 3lts conforming etc as per specification&direction of the engineer incharge of work (pwd sr2016-17,p.no13,sno4.11)	Cum	30.38	6371.66	Rupees Six Thousand Three Hundred Seventy One and Paise Sixty Six Only

EXECUTIVE ENGINEER-4
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BENGALURU-560 010

	Description	Unit	Approved Qty	Approved Rate KRIDL	
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23	KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per specifications.Specification noKBS 4.6.3,TMT bars Fe55 0(pwd sr2016-17,p.no17,s.no4.46)	Tonne,s	2.79	59413.00	Rupees Fifty Nine Thousand Four Hundred Thirteen Only
24	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, attached pilasters, bittresses,buttresses plinth and string course including cost of all materials,labour complete asperspecificationS.Specification no.KBS 4.6.2 (pwd sr2016-17 p.no15/4.31)	Sqm	203.00	310.58	Rupees Three Hundred Ten and Paise Fifty Eight Only
25	Providing and fixing Precast RCC Slabs as Per approved design, specification and Direction Engineer-in-Charge. (Approved Data Rate).	Sqm	64.32	2100.00	Rupees Two Thousand One Hundred Only

Signature of the Contractor
KRIDL, BBMP DIVISION
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Executive Engineer,
Yelahanka Division,
BBMP, Bengaluru-64.